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April 11, 2012

Jocelyn Boyd
Chief Clerk and Administrator
Public Service Commission of South Carolina
101 Executive Center Dr., Suite 100
Columbia, SC 29210

Re: Docket No. 2012-____-E: My Home Energy Report Program

Dear Ms. Boyd:

On March 24, 2010, the Public Service Commission of South Carolina issued an Order for Approval of Experimental Tariff Covering Home Energy Comparison Report Pilot Program (the "HECR Pilot Program") in Docket No. 2010-50-E. Pursuant to the Commission's order, Duke Energy Carolinas, LLC ("Duke Energy Carolinas" or "the Company") began offering the HECR Pilot Program. Based on similarities of location, size, home age, and number of occupants, the program provides enrolled residential customers with monthly or quarterly reports that contrast their energy usage over time with the energy usage of nearby "average" and "efficient" homes.

On March 2, 2011, the Commission approved the Company's Motion for Extension of Time to Offer Home Energy Comparison Report Program. The Company told the Commission that if the HECR Pilot Program's results were encouraging, the Company planned to present this Commission with a permanent HECR Program tariff for approval. At the time the Company filed its Motion, the HECR Pilot Program was set to expire on April 30, 2011; however, the Company's permanent HECR Program was not yet ready for review and the Company did not anticipate the program being ready for review until late 2011 or early 2012.

The Company is now prepared to commercialize the HECR program and respectfully requests the Commission to grant the Company authorization to do so. In order to align with the program name under which the Company will be marketing the commercial offering of the program, the commercial program is being filed under the name My Home Energy Report. The applicable tariff is attached as Exhibit 1. As with every new energy efficiency program Duke Energy proposes, the Company has evaluated the expected participation in the program and applied multiple cost-effectiveness analyses to the implementation of the program. The Company has attached as Exhibit 2 a document showing the expected participation. Exhibit 3, also attached, is the benefit/cost ratio which supports implementation.

Jocelyn Boyd
Chief Clerk and Administrator
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Please let me know if you have any questions regarding this matter.

Sincerely,

A handwritten signature in black ink, reading "Timika Shafeek-Horton". The script is cursive and fluid, with the first name "Timika" being more prominent and the last name "Shafeek-Horton" following in a continuous line.

Timika Shafeek-Horton

MY HOME ENERGY REPORT PROGRAM (SC)

PURPOSE

The purpose of this program is to provide comparative usage data for similar residences in the same geographic area to motivate customers to better manage and reduce energy usage. The program will assist residential customers in assessing their energy usage and provide recommendations for more efficient use of energy in their homes. The program will also help identify those customers who could benefit most by investing in new energy efficiency measures, undertaking more energy efficient practices and participating in Duke Energy programs.

PROGRAM

- This program is available at the Company's option to residential customers served on Duke Energy Carolinas' residential rate schedules from Duke Energy Carolinas' retail distribution system.
- Customers will receive periodic comparative usage data reports via direct mail or online channels.
- The Company may require a minimum number of months of historical usage data before allowing participation.

My Home Energy Report Program Projected Participation

	Program Name	My Home Energy Report
1	Measure Life	1
2	Free Rider %	0%
3	Incremental Participants Year 1	151,769
4	Incremental Participants Year 2	153,287
5	Incremental Participants Year 3	154,820
6	Incremental Participants Year 4	156,368
7	Incremental Participants Year 5	157,932
8	Cumulative Participation Year 1	151,769
9	Cumulative Participation Year 2	153,287
10	Cumulative Participation Year 3	154,820
11	Cumulative Participation Year 4	156,368
12	Cumulative Participation Year 5	157,932
13	Cumulative Summer Coincident kW w/ losses (net free) Year 1	7,318
14	Cumulative Summer Coincident kW w/ losses (net free) Year 2	7,391
15	Cumulative Summer Coincident kW w/ losses (net free) Year 3	7,465
16	Cumulative Summer Coincident kW w/ losses (net free) Year 4	7,539
17	Cumulative Summer Coincident kW w/ losses (net free) Year 5	7,615
18	Cumulative kWh w/ losses (net free) Year 1	34,585,219
19	Cumulative kWh w/ losses (net free) Year 2	34,931,071
20	Cumulative kWh w/ losses (net free) Year 3	35,280,382
21	Cumulative kWh w/ losses (net free) Year 4	35,633,140
22	Cumulative kWh w/ losses (net free) Year 5	35,989,471
23	Per Participant Coincident Saved Winter kW w/losses	0.04
24	Per Participant Coincident Saved Summer kW w/losses	0.05
25	Per Participant Annual kWh w/losses Year 1	228
26	Per Participant Annual kWh w/losses Year 2	228
27	Per Participant Annual kWh w/losses Year 3	228
28	Per Participant Annual kWh w/losses Year 4	228
29	Per Participant Annual kWh w/losses Year 5	228
30	Cumulative Lost Revenue (Net Free Riders) Year 1	\$2,947,773
31	Cumulative Lost Revenue (Net Free Riders) Year 2	\$3,046,620
32	Cumulative Lost Revenue (Net Free Riders) Year 3	\$3,148,783
33	Cumulative Lost Revenue (Net Free Riders) Year 4	\$3,254,367
34	Cumulative Lost Revenue (Net Free Riders) Year 5	\$3,363,495
35	Lost Revenue per Participant Year 1	\$19
36	Lost Revenue per Participant Year 2	\$20
37	Lost Revenue per Participant Year 3	\$20
38	Lost Revenue per Participant Year 4	\$21
39	Lost Revenue per Participant Year 5	\$21
40	Total Avoided Costs/MW saved Year 1	\$113,258
41	Total Avoided Costs/MW saved Year 2	\$117,135
42	Total Avoided Costs/MW saved Year 3	\$121,151
43	Total Avoided Costs/MW saved Year 4	\$123,877
44	Total Avoided Costs/MW saved Year 5	\$126,664
45	Total Avoided Costs/MWh saved Year 1	\$44
46	Total Avoided Costs/MWh saved Year 2	\$42
47	Total Avoided Costs/MWh saved Year 3	\$39
48	Total Avoided Costs/MWh saved Year 4	\$42
49	Total Avoided Costs/MWh saved Year 5	\$42

My Home Energy Report Program Cost Effectiveness Evaluation

My Home Energy Report					
		UCT	TRC	RIM	Participant
1	Avoided T&D Electric	\$1,918,028	\$1,918,028	\$1,918,028	\$0
2	Cost-Based Avoided Production	\$6,401,000	\$6,401,000	\$6,401,000	\$0
3	Cost-Based Avoided Capacity	\$2,895,546	\$2,895,546	\$2,895,546	\$0
4	Lost Revenue	\$0	\$0	\$0	\$13,579,286
5	Net Lost Revenue	\$0	\$0	\$10,607,131	\$0
6	Administration Costs	\$839,732	\$839,732	\$839,732	\$0
7	Implementation Costs	\$6,468,216	\$6,468,216	\$6,468,216	\$0
8	Incentives	\$0	\$0	\$0	\$0
9	Other Utility Costs	\$260,460	\$260,460	\$260,460	\$0
10	Participant Costs	\$0	\$0	\$0	\$0
11	Total Benefits	\$11,214,574	\$11,214,574	\$11,214,574	\$13,579,286
12	Total Costs	\$7,568,409	\$7,568,409	\$18,175,540	\$0
13	Benefit/Cost Ratios	1.48	1.48	0.62	
Data represents present value of costs and benefits over the life of the program.					